SONY

3-237-898-**11**(1)

TV/WEATHER/FM Stereo/AM PLL Synthesized Headphone Radio

Operating Instructions

SRF-HM01V WALKMAN

TV/WEATHER/FM/AM WALKMAN

Sony Corporation © 2002 Printed in China

http://www.sony.net/

OWNER'S RECORD

The model number is located on the rear of the left side of the headphones and serial number inside the battery compartment. Record the serial number in the space provide below. Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. SRF-HM01V Serial No. _____

For customers in the USA
Please register this product on line at
http://www.sony.com/productregistration.
Proper registration will enable us to send you periodic mailings about new products, services, and other important announcements.
Registering your product will also allow us to contact you in the unlikely event that the product needs adjustment or modification.
Thank you.

LIMITED WARRANTY
(Portable Audio)
FOB 30$ 以上

WARNING

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

Trade Name: SONY
Model name: SRF-HM01V
Tested To Comply With FCC Standards
FOR HOME OR OFFICE USE

If you have any questions about the product, you may call:
Sony Direct Response Center 1-(800)-222-7669 or write to:
Sony Direct Response Center 12451 Gateway Blvd. Fort Myers, FL 33913

Declaration of Conformity

Trade Name:	SONY
Model:	SRF-HM01V
Responsible Party:	Sony Electronics Inc.
Address:	680 Kinderkamack Road, Oradell, NJ 07649 USA
Telephone Number:	201-930-6972

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Features

- PLL synthesized tuning 4 band radio.
- A total of 30 stations can be preset, 5 TV stations, 5 WEATHER stations, 15 FM stations and 5 AM stations.
- TV/WEATHER/FM SENS (sensitivity) DX/LOCAL selector for better reception.
- MEGA BASS for dynamic bass sound system.
- Light reflector to reflect car lights at night for your safety.
- Water-resistant body for all weathers operation.

Precautions

- Operate the unit only on 1.5V DC with one size AAA (R03) battery.
- Avoid exposure to temperature extremes, direct sunlight, moisture, sand, dust or mechanical shock. Never leave in a car parked under the sun.
- Should any solid object or liquid fall into the unit, remove the battery and have the unit checked by a qualified personnel before operating it any further.
- In vehicles or buildings, radio reception may be difficult or noisy. Try listening near a window.
- To clean the casing, use a soft cloth dampened with a mild detergent solution.

Notes on Headphones

Road safety
Do not use headphones while driving, cycling, or operating any motorized vehicle. It may create a traffic hazard and is illegal in many areas. It can also be potentially dangerous to play your headphones at high volume while walking, especially at pedestrian crossings. You should exercise extreme caution or discontinue use in potentially hazardous situations.

Preventing hearing damage
Avoid using headphones at high volume.
Hearing experts advise against continuous, loud and extended play. If you experience a ringing in your ears, reduce volume or discontinue use.

Caring for others
Keep the volume at a moderate level. This will allow you to hear outside sounds and to be considerate to people around you.

Cautions on Water-resistance
This unit is designed so that it can be used with slight exposure to rain, snow and other forms of moisture, but there are several points on which caution should be observed.
- Do not allow it to come into contact with large amounts of water.
- Do not immerse it in water.
- If water should get on it or if it should fall into water, take it out immediately and wipe it off with a dry cloth. To prevent the battery from corroding, wipe out the interior of the battery compartment as follows:
  – Open or close the battery compartment with dry hands in a place without exposure to any water.
  – Wipe off the battery and the inside of the battery compartment. Give special attention to the contacts so that no water remains on them.

Warning
If there is lightning when you are using the unit, take off the headphones immediately.

If you have any questions or problems concerning your unit, please consult your nearest Sony dealer.

The preset stations may be initialized, if a maintenance service is performed.
Please keep a copy of your settings in case you want to preset them again.

Specifications

Time display: 12-hour system
Frequency range:

Band	Range	Channel step
TV	2 - 13 ch	1 channel
WEATHER	1 - 7 ch	1 channel
FM	87.5 - 108 MHz	0.1 MHz
AM	530 - 1 710 kHz 531 - 1 710 kHz	10 kHz 9 kHz

Headphone type: Dynamic
Power output: 7 mW + 7 mW (at 10 % harmonic distortion)
Power requirements: 1.5V DC, one size AAA (R03) battery
Mass: Approx. 136 g (4.7 oz) incl. a battery

Design and specifications are subject to change without notice.

Battery Life (Approx. hours) (JEITA*)

	TV	WEATHER	FM	AM
Sony alkaline size AAA (LR03) battery	33	33	37	57
Sony size AAA (R03) battery	14	14	16	26

* Measured by JEITA (Japan Electronics and Information Technology Industries Association) standards.
The actual battery life may vary depending on the circumstance of the unit.

When to replace the battery
You can check the remaining battery power that appears in the display. The indicators are as follows:

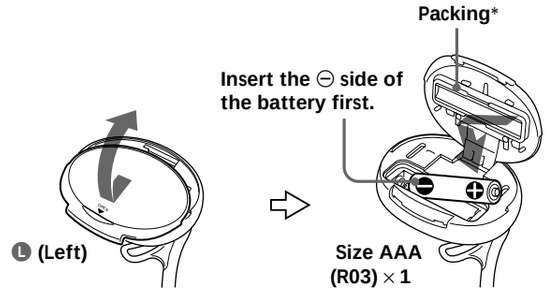
Indicator	
	Full strength
	Weakening
	Used up. The unit will sound a long beep and then turn off. Replace the battery with a new one. When you set **POWER** to **ON** after installing the new battery, the indicator changes to " ".

Note on replacing the battery
Do not take more than 10 minutes to replace the battery, otherwise, the clock setting, preset stations and the AM channel step will be initialized. Should that happen, reset the functions.

Notes on battery
- Do not charge the dry battery.
- Do not carry the dry battery together with coins or other metallic objects. It can generate heat if the positive and negative terminals of the battery accidentally come into contact with metallic objects.
- When you are not going to use the unit for a long time, remove the battery to avoid damage from battery leakage and corrosion.

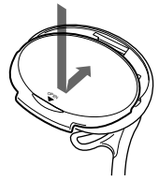
Installing the Battery

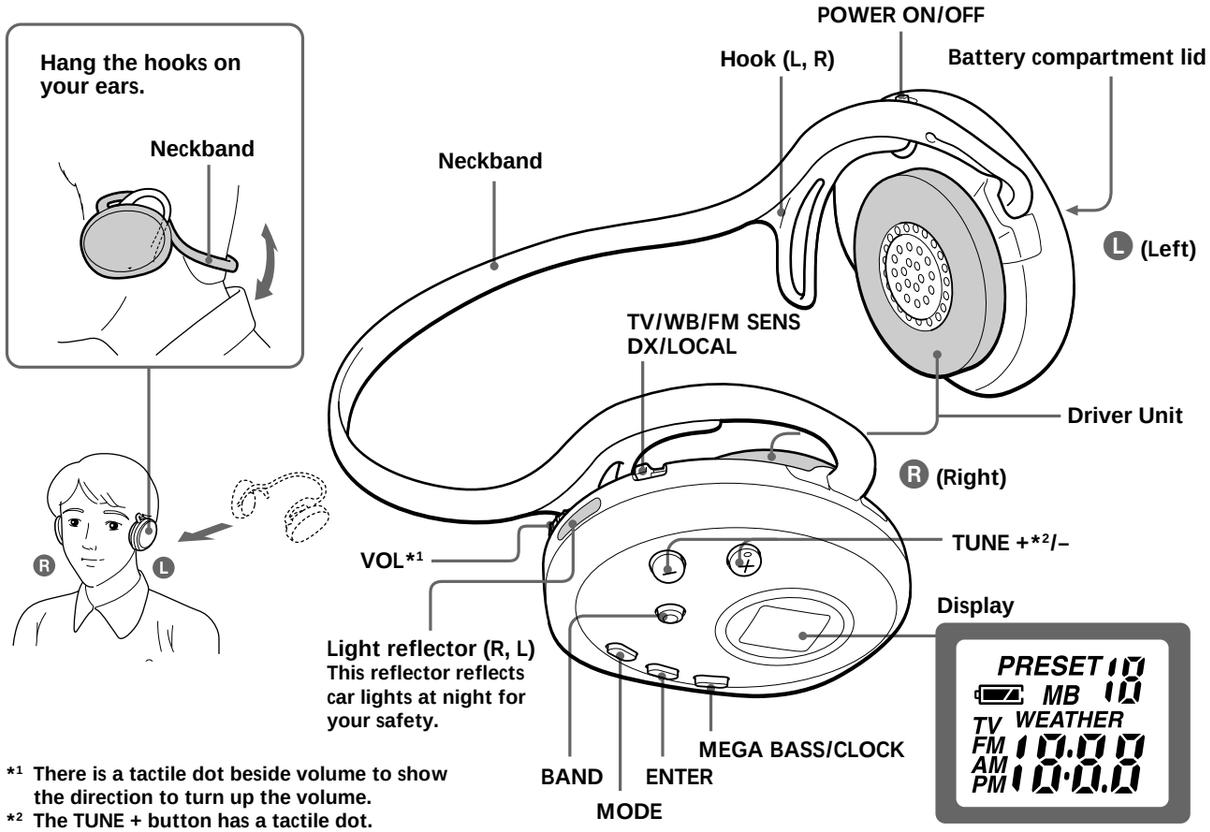
1 Open the battery compartment lid and install one battery (not supplied).
When the battery is first installed, "AM 12:00" flashes in the display. Once the current time is set, the flashing stops. (See "Setting the Clock")



* The attached packing is used to ensure water-resistance for the battery compartment. Therefore, make sure to close the battery compartment lid securely.

2 To close the lid, press the center of the lid firmly and push it back to its original position as illustrated.





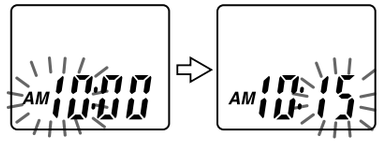
*1 There is a tactile dot beside volume to show the direction to turn up the volume.
*2 The TUNE + button has a tactile dot.

Setting the Clock

The clock time display of this unit is a 12-hour system.
When the battery is first installed, “AM 12:00” flashes in the display.

1 Set **POWER** to **OFF** to turn off the power.
2 Hold down **MEGA BASS/CLOCK** for more than 2 seconds until “AM 12” starts flashing.

3 Press **TUNE +** or **–** to adjust the hour, then press **MEGA BASS/CLOCK**.
If you hold down **TUNE +** or **–**, the digit changes rapidly.
“AM 12:00 ”= midnight, “PM 12:00 ”= noon.



4 Repeat step 3 above to adjust the minute.
“:” starts flashing and the clock starts operating.
To set the current time exactly to the second, adjust the minute and then press **MEGA BASS/CLOCK** to synchronize with a time signal (such as the telephone time signal).

Note
If you do not press **TUNE +** or **–**, or **MEGA BASS/CLOCK** within one minute, the clock setting mode will be canceled.

Changing AM Channel Step

The AM channel step differs depending on areas. The channel step of this unit is factory-set to 10 kHz. Change the settings as shown below to be able to listen to the radio.

Area	Channel step
North and South American countries	10 kHz
Other countries	9 kHz

Note
When the AM channel step is changed, only the preset stations on the AM band will be initialized.

1 Set **POWER** to **OFF** to turn off the power.
2 While holding down **MODE**, hold down **TUNE +** or **–** for more than 5 seconds.
The channel step will change and “9” kHz (or “10” kHz) will flash for 3 seconds in the display.
If you proceed to step 2 again, the channel step changes again.

Playing the Radio — Manual Tuning

1 Set **POWER** to **ON** to turn on the power.
2 If “PRESET” is displayed, press **MODE** so that “PRESET” disappears.

Pressing **MODE** will switch over between manual tuning mode and preset tuning mode.

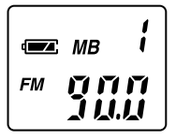
3 Press **BAND** to select the band.
Each press changes the band as follows:
AM → FM → TV → WEATHER
4 Press **TUNE +** or **–** to select the desired frequency.
If you hold down **TUNE +** or **–**, the frequency or channel changes rapidly.
When the frequency matches the broadcast frequency, the broadcast will be received.
5 Adjust the volume using **VOL**.
To turn off the radio, set **POWER** to **OFF**.

Improving Radio Reception

TV/WEATHER/FM: Set **TV/WB/FM SENS** to **LOCAL** if interference is prevalent when radio wave intensity is dramatically stronger.
Under normal conditions, set to **DX**.
AM: Move around to obtain better reception.

Obtaining Powerful Bass Sound

Press **MEGA BASS/CLOCK**.
“MB” appears in the display.



If the sound is distorted, or if you want to reduce the bass tone, press **MEGA BASS/CLOCK** again to turn off this function.
The MEGA BASS setting is not canceled even if the radio is turned off.

Presetting your Favorite Stations — Preset Tuning

You can preset up to 5 stations each for TV, WEATHER and AM, and 15 stations for FM. Also, you can delete the preset station whether it is factory-set or preset by yourself.

Presetting a Station

1 Follow steps 1 to 5 in “Playing the Radio” and manually tune in to the station you wish to preset.
2 Hold down **ENTER** until the preset number flashes.
If there is a preset number that has no preset station, that preset number flashes.
When all the preset numbers are set to certain stations (factory-set), “1” flashes and “PRESET” appears.

3 Press **TUNE +** or **–** to select the number you wish to preset, then press **ENTER**.
When you select the preset number using **TUNE +** or **–**, “PRESET” appears if that number has a preset station. If it has no preset station, only the number flashes and “PRESET” does not appear.
When you press **ENTER**, the selected preset number lights up in the display.

Example: Display window when you preset FM 90.0 MHz in preset number 2.

To preset another station, repeat these steps.
To change the preset station, preset a new station. The previous station will be canceled.

Note
If you do not press **TUNE +** or **–**, or **ENTER** within one minute, the preset tuning mode will be canceled.

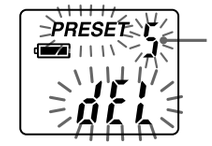
Tuning in to a Preset Station

1 Set **POWER** to **ON** to turn on the power.
2 Press **MODE** so that “PRESET” and preset number appear.
3 Select the band with **BAND**.
4 Press **TUNE +** or **–** to select the desired preset number.
5 Adjust the volume using **VOL**.
To turn off the radio, set **POWER** to **OFF**.

Note
If you hold down **MODE** for more than 2 seconds, the unit enters the preset station deleting mode. Press **MODE** again to return to the previous mode.

Deleting a Preset Station

1 Follow steps 1 and 2 in “Tuning in to a Preset Station”.
2 Select the band with **BAND**.
3 Press **TUNE +** or **–** to select the preset number to be deleted.
4 Hold down **MODE** for more than 2 seconds until “PRESET”, “dEL” and the preset number flash.



5 While the letters and the preset number are flashing, press **ENTER**.
The station set to the preset number just before the deleted station will be displayed.
To delete other stations, repeat steps 2 to 5.
If all the preset stations are deleted, “PRESET -” appears in the display.
To cancel deleting, press **MODE** while “PRESET”, “dEL” and the preset number are flashing.